



**THIS BIG THROG OF FELLOW EMPLOYEES OF M. J. AKERS**, front row standing behind the middle piece of the set of luggage presented him as a retirement present, honored the rigger and ironworkers of Buildings and Grounds last week with a host of good wishes for the future.



**M. J. AKERS**, right, who will retire June 30, and Buildings and Grounds Foreman Elmer Green admire the handsome luggage set given Akers by fellow employees in the department as a going-away present.

## Mallie J. Akers Will Retire On June 30; Helped Build Y-12 With Stone And Webster

### Fellow Workers Give Rigger Luggage Set

Mallie Joseph Akers, a rigger and ironworker in the Buildings and Grounds Department of the Y-12 Maintenance Division, will be the sixth Y-12er to retire this year when he leaves on next Monday, June 30. He is the 42nd retiree since Carbide took over operations here in 1947. The retiring Y-12er was born in Saltville, Va., where he attended school.

#### Worked Twice In Y-12

Akers has served twice as a Y-12 employee and even before coming to work for Carbide had been with Stone and Webster when that engineering firm built the Y-12 Plant. He first came to work on April 28, 1948, then left under a reduction in force April 8, 1949. He was reinstated January 2, 1951. He was with Stone and Webster from 1943 through 1945 and also was employed by the Tennessee Valley Authority during construction of the South Holston Dam near Bristol, Tenn., among other activities before coming to Y-12.

He is a veteran of World War II, having served with the 317th Infantry Supply Co.

#### Plans Vacation Trip

Presented with a handsome three-piece luggage set by a large group of fellow employees last week as a retirement present, Akers declared his immediate plans after retiring will be to take a long vacation. His first destination will be Cleveland, Ohio, to visit relatives of his wife, Mrs. Helen Akers; then to Virginia to see his mother.

Akers' son-in-law, Frank Fuis, is with the Mechanical Engineering Department.

The Akers live at 109 Pembroke Road, Oak Ridge.

### POPULAR DISHES SET FOR SPECIAL LUNCHES

Items that have been popular with Y-12 luncheoners on the 50-cent Special Lunch at the Y-12 Cafeteria will be returned for tomorrow, Thursday, June 26; and next Tuesday, July 1. The main dish on the Special Lunch tomorrow will be chef's holiday. On next Tuesday the entree will be barbecued frankfurters. Each Special Lunch includes one vegetable, choice of salad or dessert and rolls and butter.

### FRIDAY, JULY 4, OPENS WEEK-END Y-12 HOLIDAY; EARLY NEWS NEEDED

Y-12ers will enjoy another long week-end holiday — the third of the year — beginning Friday, July 4, which is Independence Day and a regularly scheduled Company holiday. On Friday, July 4, no employees will be required to work except those needed for the continuous operation and protection of the plant.

Because of the short work week, all plant departmental reporters and others contributing to The Bulletin are urged to have their material and pictures in to the newspaper office not later than Thursday, July 3, for publication in the edition of July 9. This is imperative, as the printing and engraving firms in Knoxville producing The Bulletin will be closed on the Friday, July 4, holiday.

### Another Disabling Injury Recorded In Y-12 Plant

A Y-12er thought not seriously injured in an accident on June 5 and who had returned to work, finally was forced back to Oak Ridge Hospital to give the Y-12 Plant Area another disabling injury for the year. The injured man was a chemical operator in the Chemical Department. According to a Safety Department report, he was removing a lid from a small vessel when the lid was blown off the container by internal pressure, inflicting acid burns and abrasions on the man's face. The Y-12er first was treated at the Y-12 Dispensary, then sent to Oak Ridge Hospital. After treatment there he was discharged and returned to work but later was compelled to return to the hospital on June 16. The operator was wearing safety glasses, which protected his eyes from possible serious injury, and also was following procedures and instructions when the accident occurred.

#### PLASTIC REFRIGERATORS

Plastic refrigerators now are being made that weigh 150 pounds less than those of the same size made of steel.

## Radiation Exposure Not As Serious As First Thought, Tests Disclose

### Superintendent Murray Says Full Recovery Of Eight Seen Unless Conditions Change

In a message to all Y-12 employees through a plant bulletin last week, Y-12 Plant Superintendent John P. Murray has stated that "the investigation into the radiation incident on Monday, June 16, has progressed sufficiently for the Company to have a fairly accurate evaluation of the effect of the incident on Y-12 employees." The Plant Superintendent pointed out that eight men were hospitalized as a result of the incident, but tests indicate that the exposure was not as serious as first suspected and that unless some unforeseen conditions develop, the eight men will recover their physical good health.

Superintendent Murray commended the cooperative attitude of all employees during the unfortunate incident and declared that the Company will continue to do everything in its power to make the plant safe for the people employed here.

The incident put a halt to the most recent accident-free period in the Y-12 Plant Area, effective on June 16.

Superintendent Murray's statement follows in full:

"The investigation in the studies of the radiation incident which occurred in the Y-12 Plant on June 16 have now progressed sufficiently for the Company to have a fairly accurate evaluation of the effect of this incident on Y-12 personnel. As you know, eight employees are in the Oak Ridge Institute of Nuclear Studies Hospital for treatment and observation. The following medical report was made by Dr. Marshall Brucer, Chairman of the Medical Division, last week:

#### No Discomfort Suffered

"The studies that were initiated at the Y-12 Dispensary are being continued and additional studies are being made. Preparations are being made to institute appropriate treatment if the need develops. None of the men are in any discomfort and their temperatures are normal. We are requesting that they do not have visitors other than their families, who are free to see them. This request for no visitors had nothing to do with the condition of the patients as such, but is made in the interest of the men and the patients in the ORINS Hospital. It is anticipated that the important studies that are now being done, with the cooperation of the men, will take a period of several weeks. Many experts throughout the country have been consulted including the staff of the Oak Ridge National Laboratory. Technical assistance has been offered by all of the Atomic Energy Commission laboratories."

"Dr. Brucer's later report was as follows:

#### Symptoms Not Progressive

"The five men who were exposed to the medium dose of radiation do not show any progression of symptoms, but it is still too early to predict the future course."

"The three men who were ex-

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## Y-12er To Attend Water Safety Meet

### G. J. Angele Invited By Governor Clement

A Y-12er, long an advocate of water safety and an instructor in the subject, has been honored by an invitation to a water safety conference in Nashville today, Wednesday, June 25. The invitation was extended last week to G. J. Angele, of the Y-12 Utilities



G. J. Angele

Department and former commander of the Oak Ridge Power Squadron, by Gov. Frank G. Clement. The only other Oak Ridger asked to attend the meeting is George Miller, a safety official of the Atomic Energy Commission.

#### Water Deaths 'Alarming'

The conference was called by Governor Clement in view of the recent "alarming and mounting deaths resulting from boating and swimming in Tennessee lakes and rivers," according to the governor. Several such accidents have occurred in East Tennessee waters this summer.

The conference is to be attended by safety officials from throughout the state and it will be held at the state capitol. Governor Clement is expected to preside at the session.

Here is the text of the telegram of invitation to Angele from the governor:

"You are earnestly requested to attend an emergency meeting in Nashville, June 25 at 11 a.m. to be held at the state capitol to consider actions on the alarming and mounting deaths resulting from swimming and boating on our rivers and lakes. We hope you will bring with you ideas and suggestions for curbing this growing problem."

#### Squadron Offers Classes

The message was addressed to Angele as squadron education officer of the Power Squadron. This organization for years has conducted free courses in water safety, proper boat handling and other nautical matters for the protection of both boaters and swimmers.

The Y-12er last week spoke to several Y-12 departmental groups on water safety and also appeared before the Oak Ridge Kiwanis Club in the same role. Angele also is an instructor in water safety and small boat handling for the Oak Ridge Emergency Rescue Squad.

## New Analytical Laboratory Is Opened By Electromet

A new analytical laboratory has been opened by the Electro Metallurgical Co., Division of Union Carbide Corporation, to serve the research and development facilities of the company's technology department at Niagara Falls, N.Y. The laboratory will be staffed by 58 technical employees who will engage in analysis and do research on analytical procedures. The laboratory's equipment can be used to analyze any inorganic substance by standard wet chemical or the latest instrumental techniques. An open house for Electromet employees, city officials, neighboring residents and newspapermen was held at the laboratory on June 21.

## Atomic Energy Commission Honors Former Y-12 Man

A Superior Performance Award has been presented by the Atomic Energy Commission to Edwin B. Moody, a former Y-12er, for the "outstanding manner in which he carried out his duties." The presentation was made June 17 by E. A. Wende, deputy manager of Oak Ridge Operations for the AEC. Moody, now a resident of Norris, formerly was a shop inspector with the Production Inspection Department of the Finance and Materials Division. He left Y-12 about three years ago to go to work for the AEC. He is a materials inspector for the Production Division of the AEC.

## SAFETY SCOREBOARD

The Y-12 Plant Has  
Operated  
6 Days Or  
175,000 Man-Hours  
(Unofficial Estimate)  
Without A Disabling  
Injury  
Through June 22  
Phone 7755  
For Daily Report  
On Accident-Free Hours



# The Bulletin

Published Weekly By And For  
Y-12 Employees Of  
UNION CARBIDE  
NUCLEAR COMPANY  
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GEORGE W. DOBBS . . . Editor

OFFICE  
Post Office Box Y  
Oak Ridge, Tenn.  
Bldg. 9704-2 Room 228  
Telephone 7751



Get well wishes are extended the following Y-12ers who were patients last week in the Oak Ridge Hospital:

David L. McCord and W. D. Hopper, Process Maintenance; W. J. Wallace, Electrical Maintenance; James P. Powers, Research Services; L. E. Stutts, Chemical; C. H. Wade and E. L. Stooksbury, Mechanical Maintenance; Don Pitt and R. L. Moore, General Machine Shop; L. Matties, Production Inspection; B. Kuperstock, Instrument Engineering.

## Y-12ers With 15, 10 Years Company Service

Congratulations to the following Y-12 employees who will complete 15 and 10 years of Company Service within the next few days:

### 15 YEARS

Nancy A. Garrison, SS Control, June 25.  
James T. Fry, Guard, June 28.  
Albert A. Groppe, Maintenance Division, June 30.  
Alvin K. Bissell, SS Control, July 1.  
Lee W. Bagwell, Jr., Safety, July 1.

### 10 YEARS

Charles C. Evans, Guard, July 1.  
Robert L. Hazlett, Sunflower Foundry, June 25.  
Earl D. Seagle, Research Services, June 28.  
James L. Watkins, Electrical Maintenance, June 28.  
George W. Oliphant, Electrical Maintenance, June 28.  
Wylie T. McGee, Chemical, June 30.  
George L. Howard, Buildings and Grounds, June 30.

## Rides Wanted, Offered

Ride wanted or will join car pool from Rambling Acres, near West Haven section, Knox County, to Bear Creek Portal, straight day. Bradley Napier, plant phone 7-8417, home phone 3-1064, Knoxville.

Ride wanted or will join car pool from vicinity Union Church, Farragut community, to East or North Portal, straight day. W. R. Huntley, plant phone 7680, home phone 6-3342, Knoxville.

Ride wanted or will join car pool from Cedar Lane, Fountain City, to West Portal, J Shift. C. J. Dehart, plant phone 7336, home phone MU 7-3988, Knoxville.

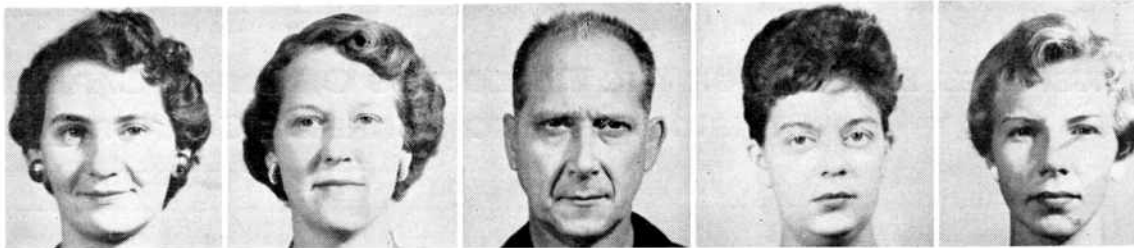
Riders wanted from West Haven section, Knox County, to any portal, straight day. Paul Suffridge, plant phone 7336, home phone 4-7206, Knoxville.

Ride wanted from Clinton to Central Portal, straight day. M. A. Wheeler, plant phone 6831, home phone 1496-M, Clinton.

Ride wanted or will join car pool from Gravelton, Knox County, to any portal, H Shift. F. E. Wright, plant phone 7074, home phone MY 1-6328, Knoxville.

Car pool members wanted from Kingston area to West Portal,

# The Bulletin Reporters Meet The Press . . .



HERE ARE THE BULLETIN REPORTERS FOR THE ALLOY AND CHEMICAL DIVISIONS. From left are Nell McGinnis, Alpha Five; Mary Scott, Beta Two; and Lewis Skeel, Alpha Four and Colex Auxiliaries; all of the Alloy Division. The Chemical Division is represented by JoAnn Baker, Chemical Department; and Bonnie Duff, Product Processing. More pictures of The Bulletin reporters will be published regularly until all are honored.



That anonymous contributor of curly canine—shaggy dog, to the trade—stories to the Colyum is at it again. This time—on a pretty little blue slip—the gagster relates as follows:

A man who hired a saddle horse for a canter in the country returned to the stable running and breathless and exclaimed, "I think there is something you should know about that horse. He turned his head, looked at me, and said, 'Do you know I won the Kentucky Derby once?' The stable proprietor replied, 'Gwan, he ain't never been to Kentucky.'"

So—giddyap y'all, we're goin' to town.

## CHEMICAL

H. A. Reed, Chemical Department, and family are in Florida . . . So is the Paul Petretzky family.

. . . A. E. Sands is the new grandfather of the department—son and daughter-in-law, Mr. and Mrs. Peter Sands, Greensboro, N. C., have announced the birth of a new son June 9, named Mark and he weighed in at nine pounds, five ounces . . . J. T. Roberts took off this week for Detroit, Mich., then will cross into Canada and return via Niagara Falls, N.Y. . . . Next week J. C. Fox is going to Colorado Springs, Col., to visit a son who is in service there and then on to Denver . . . F. D. Marler will go along with 300 Boy Scouts to Buck Tom Mountain Camp near Rockwood, beginning July 7.

## INDUSTRIAL RELATIONS

Harlan Wright, the debonair Recreation Supervisor, and his pet wife, Mary Ann, of Health Physics, are gallivanting around Ft. Walton Beach, Fla., this week visiting her folks . . . Dan Culp, utility man of the division, is keeping the store while the Wrights are away . . . Then, beginning June 30, the Colyum Conductor, Old Grandflappy G. Dobbs, will be doddering around his old stompin' grounds of Daytona Beach, with the aforesaid Culp taking over the journalistic job for a couple of weeks.

Genie Patrick, Wage Standards, was a Daytona Beach visitor last week.

Capt. E. F. Greer, of the Fire and Guard Department, is trying out the water skiing around Knoxville this week . . . Fireman K. E. Smith is taking it easy in Oak Ridge and plans to take his family fishing on Douglas, Watts Bar and Norris Lakes . . . Lieut. C. S. "Droopy" Waldroop was reported camping out around Norris Lake last week . . . Guard J. T. Fry is reported getting well fast after a serious heart operation—pals sure hope so.

## MAINTENANCE

I. V. Goins, Research Services, is vacationing at home to welcome his new son—bouncing Kenneth Eugene arrived June 17, weighing seven pounds, four ounces . . . Bill Humphreys is "boating" nearby on his vacation . . . Sympathy is extended to Ken Prater and his wife over the recent death of her aunt.

straight day. John Cooley, plant phone 7336, home phones Kingston FR 6-5504 or FR 6-6224.

The Janitorial Department extends condolences to James R. Taylor, whose brother, John, died June 10 in Cleveland, Ohio.

Bill Brooks, Process Maintenance, is a full fledged Oak Ridger now—and and his wife, Nancy, and daughter, Barbara Ann, moved to Virginia Road, Oak Ridge, from Knoxville . . . Condolences are extended E. E. Lamb, whose mother died June 17 . . . Mary Williams was at home in Oak Ridge for a vacation with her three sons and a daughter . . . Bob Baker attended a square dance convention in Kentucky while vacationing . . . Mary Wayne Strickland is going to visit West Tennessee friends while off . . . Rapid recovery wishes go to O. L. Richardson, W. D. Hopper and W. A. Furlong, all on the sick list.

Mechanical Maintenance extends sympathy to J. A. Shirley, whose father-in-law died June 18 at Maryville . . . F. E. Ryan is working on his house, building a new family room . . . Get well wishes go to C. H. Wade, R. K. Miller and H. R. Loy and several others who have been ailing for some time.

## TECHNICAL

Quality Control has Bobby Carter vacationing in Clinton—playing sidewalk superintendent for the construction of his new home.

Bobbie Alexander is dunking in the Florida sunshine in Daytona Beach . . . George Fulmer is back from those parts with a bright bronze skin.

Florida also is popular with Tabulation Services folks . . . Carol Puckett took in Daytona . . . Paul Johnson and spouse are down there, too . . . Virgil Martin reports the weather fine in the Land of the Itching Palm and Mildred Kasten is back from a tour of that territory, also North and South Carolina . . . Janice Trent is welcomed back to the department.

Jim Moon and Joe Beaver, SS Control, found their homes just fine for vacationing purposes . . . Katie Williams was hostess at a picnic supper recently at her houseboat on Norris Lake . . . Madeline Franklin was a recent week-end visitor with relatives in North Carolina . . . Mildred Kidwell is welcomed back to the department after a two-year absence, during which time she obtained her degree at U-T.

Ava "Jackie" Lyons, Special Testing, and reporter for the group, is visiting her folks in Athens, Ala., to see about the cotton crop down thar.

Eva Garrison, Production Analysis, is vacationing in Bowling Green, Ky. . . Bill Freels is circulating around Oak Ridge and Gatlinburg . . . After entertaining her sister-in-law from Oswego, N. Y., with a trip to Norris and other points of interest nearby, Fay Humphrey took off for a Miami vacation . . . Bob Addington had visitors from Gate City, Va., over the week end . . . Irene Jenkins' sister, from Kansas City, is a visitor . . . Sympathy is extended L. C. Peters, whose father died a few days ago.

Ann Wenzler, Laboratory Oper-

## News Sources Vital So Full Cooperation With Staff Is Urged

No newspaper or other publication is better than its news sources—and The Y-12 Bulletin is proud to declare that its reportorial staff representing all divisions in the plant is as able and conscientious as any similar group serving any plant publication—anywhere.

### Employees Are News Sources

The success of any reporter—be it for a plant publication such as The Bulletin or a big city daily—depends on his and her acquaintances and own sources of news. In the case of The Bulletin, those sources are the fellow employees of the reporters. No reporter can "make news" but must depend on "leg work" and frequent questioning to obtain information.

Over its entire history The Bulletin has endeavored to thoroughly cover the news of activities of Y-12ers—from their vacation programs, weddings, engagements, births and hobbies to feature stories of outside endeavors that are of interest to their fellow employees. Through the continued cooperation of Y-12ers in all ranks over a period of years this objective has been maintained.

In this edition and following issues of The Bulletin, pictures of reporters in various departments and divisions will be published. The editor requests all Y-12ers to become acquainted with these reporters and pass on to them items that they believe will be of interest. The reporters in turn will pass the facts along to the editor for final handling.

So—know your reporters and help them out in their task of trying to bring more and better news to The Bulletin.

## TAYLOR IS PROMOTED

Harry Taylor has been appointed Vice President—Industrial Relations for Union Carbide Canada, Limited. He joined National Carbon Company, Limited, in 1922 and has been with Union Carbide Canada since the company was formed in 1954.

## Electromet Culls Dust, Ash At Plant By Precipitators

Electro Metallurgical Co., Division of Union Carbide Corporation, is removing 97 per cent of the fly ash and dust at its steam plant in Ashtabula, Ohio, through the use of four electrostatic precipitators and stack. The ash and dust are dissipated as flue gases from the steam plant's boilers pass through the existing mechanical collectors, then through the new precipitators to the 400-foot high stack.



## ROWAN—ADERHOLDT

Miss Joanna Ruth Rowan, a Y-12er in the Mechanical Operations Division until her resignation last week, will be married at 3 o'clock Monday afternoon, June 30, in Van Nuys, Cal., to James William Aderholdt. The groom-elect is with the Douglas Aircraft Corporation in Los Angeles and worked with Oak Ridge National Laboratory for one year before going to California.

The ceremony will be solemnized in the Van Nuys Baptist Church by the Rev. Kenneth Brown, pastor.

The bride-elect is the daughter of Mrs. James H. Rowan, 101 Queens Road, Oak Ridge, and the late Mr. Rowan. The bridegroom-to-be is the son of Mrs. William A. Aderholdt and the late Mr. Aderholdt, of Cherryville, N. C.

Miss Rowan attended high school at Etowah, Tenn., and the Knoxville Business College. She is a member of the Oak Ridge Chapter of the National Secretaries Association. The groom-elect attended Lenoir-Rhyne College, Hickory, N. C., and North Carolina State College at Raleigh.

The couple will live in Inglewood, Cal.



Miss Joanna Ruth Rowan



MISS JOANNA ROWAN, SEATED IN CENTER IN WHITE DRESS, was honoree at a crystal shower by fellow employees of the Mechanical Operations Division and other friends on June 13. Miss Rowan resigned last week to go to California, where she will be married June 30. In the picture above in front from left are Kathleen Dalton, Miss Rowan, Barbara Wantland and Geneva Carter. In rear from left are Frances Donahue, Lafaye Krohn, Mrs. James H. Rowan, mother of the honoree; Mildred White, Lorraine White, Bonnie Anderson, Wanda Livesay, Emma Boyd, Ella Mae McKnight and Mary Cusman. Hostesses were Mildred White and Geneva Carter and the shower was given at the apartment of Miss White.

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# Two Y-12ers, Knoxville Man Bag Wild Goats In Modern 'Robin Hood' Bow And Arrow Hunt



A RECENT UNIQUE ARCHERY HUNT BY TWO Y-12ers and a Knoxville friend brought them the three big Tennessee wild goats shown above. From left with their prey are V. W. Reece, Research Services; L. Ironwine, of Knoxville; and W. H. Hatfield, also of Research Services.

## Gambill-Hamby Get Ridge Lead

### Two Tail-Enders Each Bag Victories

Ed Gambill and Newt Hamby jumped from far down in the standings of the Oak Ridge Golf League for Y-12ers last week to take over the loop lead by blanking the Wallace-Patterson duo for six points. It was the second straight whitewash win for the new leaders. Stroud-Tiller also turned in a whitewash job over McLendon-Mee, the losers dropping out of first place after a two-week stay. Mitchell-Tibbatts also had a six-point win with Whiteborn-Brown being the victims. Five-point triumphs were recorded by Boyd-Oliphant over Oxford-Collins and Dehoney-Buckminster over Davis-Arrowood. The two tail-enders teams each had four-point wins with Hopkins-Belvin trouncing Youngblood-Gilcrease and Taylor-Lockhart taking Ratjen-Snyder. Similar victories were gained by Underwood-Shatley over Pletz-Roberts, Speas-Cabe over True-Kennedy, Kahley-Evans over Orrison-Thomson, Emlet-Hines over Anderson-Nichols and Bartholomew-Smith over Holzknicht-Peckman.

Arnold Tiller fired 37 for low scratch score, J. E. Bartholomew had 39 and George Oliphant 41. Bartholomew and Oliphant tied at 33 for low handicap tally and Tiller had 35.

League standing follows:

Team	W	L
Gambill-Hamby	39	15
McLendon-Mee	38	22
Underwood-Shatley	38	22
Stroud-Tiller	38	22
Orrison-Thomson	37	23
Speas-Cabe	37	23
Kahley-Evans	36	24
Holzknicht-Peckman	35	25
Emlet-Hines	35	25
True-Kennedy	34	26
Boyd-Oliphant	33	21
Dehoney-Buckminster	32	28
Bartholomew-Smith	31	29
Ratjen-Snyder	28	32
Anderson-Nichols	27	33
Wallace-Patterson	25	35
Davis-Arrowood	25	35
Oxford-Collins	25	35
Pletz-Roberts	25	35
Mitchell-Tibbatts	25	35
Whitehorn-Brown	22	38
Youngblood-Gilcrease	18	42
Hopkins-Belvin	17	43
Taylor-Lockhart	14	46

## Sharpshooters Keep Pistol Mark Clear

The Sharpshooters remained undefeated in the Y-12 Pistol League after firing of matches June 18. The loop leaders beat the Marksmen in both handicap and scratch scoring and the Experts beat the Masters by similar margins.

P. H. Williams led in individual scoring with 269 scratch and 290.123 handicap. He was followed



SLAIN WITH a bow and arrow at 55 yards was this Tennessee wild goat with the "Robin Hood" behind the bow being V. W. Reece, Research Services. The arrow used is shown across the horns of the victim and is 28 3/4 inches long.

## Mixed Doubles Net League Opens Play

The Y-12 Mixed Doubles Tennis League got a good start with three matches staged by the six teams. Ruby O'Kain and Charles Robinson beat Nell McGinnis and Bill Harper 6-1, 6-2. Lois Secrist and Loyd Wyatt defeated Carol Puckett and Paul Johnson by 6-2, 6-2. Lorraine White and Frank Balenger took Regina Camp and Ray Kuhn into camp by 6-1, 6-2.

League standing follows:

Team	W	L
O'Kain-Robinson	1	0
White-Balenger	1	0
Secrist-Wyatt	1	0
McGinnis-Harper	0	1
Camp-Kuhn	0	1
Puckett-Johnson	0	1

## Two Teams Tied In Horseshoe Loop

The Y-12 Horseshoe Pitching League has launched another season of activities with six two-man teams competing. In opening matches Dunlop-Stanley beat Horton-Vermillion two straight games for three points and Beckett-Smith trounced Kendig-Coley by the same score. Hackett-Hilton took two games but dropped one to Hart-Zupan.

League standing follows:

Team	W	L
Dunlop-Stanley	3	0
Beckett-Smith	3	0
Hackett-Hilton	2	1
Hart-Zupan	1	2
Kendig-Coley	0	3
Horton-Vermillion	0	3

by T. J. Bush with 251 and 286.403.

League standing follows:

Team	W	L
Sharpshooters	8	0
Experts	4	4
Marksmen	4	4
Masters	0	8

Just a teaspoon of Diesel fuel in a locomotive will carry a ton of freight one mile.

## One 'Billy' Is Downed With 55-Yard Shot

Three swashbuckling—but thoroughly modern—Robin Hoods recently staged a bow and arrow hunting safari in broken country not far from Norris and brought back—of all things—three animals best classified as Tennessee wild goats. Two of the hunters were Y-12ers, V. W. Reece and W. H. Hatfield, of Research Services; and a friend, L. Ironwine, of Knoxville. Both of the Y-12ers are members of the Y-12 Archery League.

### Animals Are Cross Breed

There's quite a story back of the "great goat hunt." As far as can be learned, the breed is a cross between some imported animals, probably from some mountainous country as can be seen by their size and horns in accompanying pictures, and domestic beasts. Some goat experts state that the imported animals probably had some Angora blood in their veins.

The present herd of from 25 to 30 goats was started about 12 years ago by the late Henry Boyer on land owned by him about five miles from Norris. The objective of bringing the goats in was to help clear land of underbrush—known as a tasty morsel of goat-dom.

### Original Usefulness Ends

As the years passed the herd grew and its original usefulness dropped. Cattle were placed on the cleared land and although hunters for some time have cast envious eyes on the goats as game—the property owners vetoed the move on the grounds that wild gunshots would be dangerous to the cattle.

Access to the goats and permission to hunt them with bows and arrows came from present owners of the land.

Each of the trio of hunters bagged one goat during the hunt. Reece and Hatfield each shot a "billy" weighing about 160 pounds each while the Knoxvillean downed a "nannie" weighing around 100 pounds.

### Arrow Passes Through Goat

Reece downed his goat at 55 yards—good shooting for a bow and arrow. Using an arrow 28 3/4 inches long and a bow with a 49-pound pull, his first shot hit his goat, which separated from the herd at once. The rest of the animals, which had gone into a huddle when they sighted the hunters, then broke into flight. Reece then finished off the animal with a close shot. Reece's first arrow went entirely through the goat.

Hatfield obtained his goat with an original shot from about 30 yards and Ironwine downed his from about the same distance.

Only one of the animals was brought back—for a probable experiment in cooking. Reece says he understood that goat meat is appetizing when barbecued. The other two carcasses were done away with by depositing them in a hillside gully.

## Broken Nochs Swell Archery Loop Lead

The Broken Nochs added six points to their scratch total in the Y-12 Archery League in the fourth round of play to boost their lead to nine points in scratch and also take the lead in handicap scoring. In individual scratch scoring Jim Kyle posted 211, V. W. Reece 199 and C. H. Rickman 177. Kyle also led the handicap scorers with 229.4 to 218.18 for Reece and 211.8 for Tom Norris.

League standing follows:

Team	Scr.	Han.
Broken Nochs	24	18
Bow Benders	16	14
Quivers	15	17
Split Stumps	13	15
Chiefs	12	16
Underdogs	4	4

In 1957, 1,330 Americans were killed in train-car crashes.



THIS MONSTER largemouth bass used to reside in Watts Bar Lake until he got tangled up in the business end of a fishing line wielded by W. H. Pool, Jr., Electrical Maintenance angler. The big fish will take a lot of beating in the Y-12 Annual Fishing Contest—but there probably are just as many big 'uns left for other Y-12 fishermen.

## Third Tee Party To Draw Many

### Saturday Tournament Set For Gatlinburg

Another fine golf tournament—the third of the season for Y-12ers—is expected Saturday of this week, June 28, when well over 100 contestants will make the jaunt to the Gatlinburg Golf and Country Club, nestled in the Great Smoky Mountains, for the event. Starting time for the event will be at 7:30 a.m. and because of the large number of entrants expected, a close schedule will be maintained to keep the tournament moving.

### Late Comers Go To Bottom

Foursomes will get underway every eight minutes and all players are urged to be on hand at least 10 minutes before their scheduled starting time. Any group unable to start on time will give way to the next scheduled foursome and the tardy players will be moved to the bottom of the schedule. All foursomes have been assigned starting times by the Recreation Office.

To speed up the tournament, all golfers should move without delay. In case of lost balls or other incident causing a delay, the players involved should allow the following foursome to play through. Y-12 golfers also are urged to take care not to damage the fairways or greens by replacing all divots and taking care not to drop flagsticks, golf bags or clubs. Caddies or players should replace flagsticks in holes immediately after play is completed.

### Grouped By Handicaps

The usual grouping of one-fourth of the players in the tournament in divisions according to handicaps will be followed in this tournament. Handicaps will be issued by the official scorer at tee-off time.

Prizes of varied numbers of golf balls will be awarded the first four low scratch and handicap scorers in each division as well as to the players in each division with the most- and second-most number of pars.

## Par Busters, Hawks Lead In Harriman

The Par Busters and Hawks started out the second half of the schedule of the Harriman Golf League for Carbide players by taking four points each from the Sod Busters and the Eagles. The Par Busters team is composed of Bill Hamill, of Y-12, and Hobie Thomas, former Y-12er now with Oak Ridge National Laboratory. On the Hawks are Ed Ellis, of Y-12, and Anglin. In other tilts the Duffs downed the Slicers by three and one-half points and the

## Reactors Romp To Two Wins

### Cubs Spoil Perfect Game For Chandler

The Reactors reacted to a week's absence from the activities of the Y-12 Plant Softball League by returning to action last week and add two more wins to their total. The loop leaders beat the Cubs 8 to 2 and then conquered C Shift by 12 to 2. The Whiz Kids were the busiest team of the week with three games, two being triumphs over the Early Birds by 10-0 and the Cubs by 22-11 and the other a loss to the Early Birds by 4-3. The Engineers came to life with a pair of victories, 11 to 1 over the Slow Pikes and the Cubs by 21-4.

### Almost Had Perfect Game

In beating the Cubs, Chandler, Reactors pitcher, had a perfect game going through six innings without a Cub reaching first base. Then with two out in the seventh the losers scored two runs with Smith getting the lone blow of the night for his team—but it was a homer after a mate had reached first base on an error. Chandler also pitched a two-hitter against C Shift as his mates romped on the opposition for 17 safeties and coasted. Hardin homered for the Reactors in both games.

Gib Hatmaker hurled the Whiz Kids to the win over the Early Birds, blanking the Birds with only two safeties in the first clash of the teams. However, he had a tougher time with the Birds in the other engagement as Bullard kept the Whizzers runless except in one inning, when Lee Horne smote a circuit clout. The Birds blasted four consecutive triples in the fourth inning for their runs. In beating the Cubs the Kids hit hard and often to outslug their opponents.

### Lots Of Home Runs

The Engineers parlayed six hits, five errors and seven bases on balls into their win over the Slow Pikes. Against the Cubs, however, the Engineers regained their batting eyes for an overwhelming triumph. Robinson and Evans each homered twice for the winners and Myers and Grubb each blasted the ball out of the park once for the Cubs.

Line scores and league standing follows:

Team	R	H	E
Cubs	000 000 2-2	1	5
Reactors	300 230 x-8	11	1

Batteries: Cubs, Burnett and Myers. Reactors, Chandler and Smith.

Team	R	H	E
Reactors	013 023 3-12	17	1
C Shift	100 100 0-2	3	3

Batteries: Reactors, Chandler and Smith. C Shift, Dick and Winkle.

Team	R	H	E
Early Birds	000 000 0-0	2	2
Whiz Kids	600 103 x-10	10	0

Batteries: Early Birds, Compton and Rhea. Whiz Kids, Hatmaker and J. Collins.

Team	R	H	E
Cubs	304 004 x-11	16	4
Whiz Kids	623 29x x-22	21	4

Batteries: Cubs, Helms, Grubb (3rd) and Myers. Whiz Kids, Hatmaker and J. Collins, Smith (4th.)

Team	R	H	E
Engineers	412 4xx x-11	6	0
Slow Pikes	010 0xx x-1	3	5

Batteries: Engineers, Evans and Pollard. Slow Pikes, Spradlin and Delaney.

Team	R	H	E
Cubs	000 0 04 x-4	3	9
Engineers	233 2110 x-21	16	2

Batteries: Cubs, Burnett, Oliver (5th) and Myers. Engineers, Evans and Pollard.

### LEAGUE STANDING

Team	W	L
Reactors	9	1
Whiz Kids	6	3
Early Birds	6	4
Engineers	5	5
Cubs	2	6
Slow Pikes	1	5
C Shift	1	6

Hookers and Grass Cutters broke even at two points each.

Team	W	L
Par Busters	4	0
Hawks	4	0
Duffs	3 1/2	1 1/2
Grass Cutters	2	2
Hookers	2	2
Slicers	1 1/2	3 1/2
Sod Busters	0	4
Eagles	0	4



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## Radiation Exposure Not Bad As Thought

Continued from Page 1  
posed to the lowest dose have not shown any symptoms of radiation effect.

"It is expected that there will be little change in the next few days. Studies are being done in anticipation of a possible further depression of blood forming tissue which may take as long as two or three weeks to develop."

"To accurately determine the effect of the exposure, the radiation incident has been duplicated under controlled conditions and the results indicate that the exposure was not as serious as at first suspected. All of the test data leads us to conclude that the eight hospitalized employees will recover their normal physical good health unless there is some unforeseen condition."

"It is not expected that any other employees will be subjected to anything more than routine blood tests. The area in which the incident occurred has been decontaminated and all areas of the Y-12 Plant are now safe for necessary occupancy."

"We appreciate the cooperative attitude of all employees during and following this unfortunate incident. Any employee who has been exposed to a dangerous amount of radiation has been informed about it and there is no reason for any employee to worry about their present condition as a result of the incident, or their future safety from this type of incident. We will continue to do everything in our power to make our plant safe for the people who are employed here. If at any time there is any reason for you to become uneasy about the safety of your job do not hesitate to discuss your fears with your supervisor."

## Playhouse Production Ends This Week At Oak Terrace

The second week-end run of "Half-Baked Alaska or Half Gone in the Yukon," the summer "melodrammer" of the Oak Ridge Community Playhouse, will be staged Thursday, Friday and Saturday of this week, June 26, 27 and 28. The production, under direction of Paul Ebert, will be offered at the Oak Terrace ballroom.



**PICTURE OF THE MONTH** for May in the Y-12 Weekly Photographic Contest is this snapshot—"Bird On A Limb"—taken by W. H. Haddix, Electrical Maintenance. It took first place in the contest for the week ending May 23.

## Burrus-Sawyer Get Lead In Knoxville

A. L. Sawyer and Brice Burrus attained the top spot in the tightly contested race of the Whittle Springs Golf League for Y-12ers when they acquired three points by forfeit from the disbanded Hudson-Yelton combine. Gene Huskisson and Bill Wilburn, leaders of the loop since the season started, were dumped into a three-way tied for second place when they were blanked for three points by Galle-Bailey. Sharing the second rung on the ladder are Hackett-Petretzky, who beat Rice-Norris by three; and Perry-Leach, two and one-half point victors over Kovach-Breman. Another whitewash win of three points was posted by Troutman-Cook over Bishop-Erwin. Trebilcox-Butler got two and one-half points from Hilton-Peterson and Emery-Brockmeier bagged two from the Schappel brothers.

George Peterson's 38 was low scratch score of the session and Paul Trebilcox had a 29 handicap tally for tops. Perry-Leach shot 82 scratch for team honors and Trebilcox-Butler had the best handicap score of 61.

League standing follows:

Team	W	L
Burrus-Sawyer	20 1/2	6 1/2
Hackett-Petretzky	19	8
Perry-Leach	19	8
Huskisson-Wilburn	19	8
Galle-Bailey	16	11
Troutman-Cook	14 1/2	12 1/2
Trebilcox-Butler	14	13
Emery-Brockmeier	14	13
Rice-Norris	12	15
Kovach-Breman	11	16
Hilton-Peterson	11	16
Bishop-Erwin	9 1/2	17 1/2
Schappel-Schappel	8	19



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ations, is in Memphis to be with her ill husband.

**Judy Butler**, Production Assay, is vacationing in Powell . . . **Nadine Graham** and family are in Daytona Beach . . . **O. W. Briscoe** is across-state in St. Petersburg. . . **T. D. Martin** and family are back from a trip to Chicago and also North Carolina.

Mechanical Engineering kept the Stork on overtime last week to deliver two bundles of joy . . . **Pamela Suzanne**, nine pounds, 14 ounces, put in an appearance in the household of **M. E. Clark** . . . **Dave DeWalt** and the missus welcomed their second son, an eight-pound, three and one-half ounce lad—so double congratulations are in order . . . Vacations still are popular pastimes for the MEs with **Russ Hensley** and family in New Haven, Conn., visiting her folks. . . The **P. E. Johnsons** are relaxing for a couple of weeks on beautiful Cape Cod, Mass. . . The **Tom Norrises** are in Daytona Beach . . . The **Leon Scalfs** are at home this week showing his brother and family from California the waters of Watts Bar Lake and spending contented hours on the new Scalf terrace . . . The **H. E. Coppocks** are also taking a week off to enjoy their new patio . . . **R. M. Freestone, III**, student from R.P.I., has joined the department for the summer months . . . **O. T. Smith** was (no bragging) best man at his brother's recent wedding and he also has joined the two-car club with a new putt-putt buggy in the garage.

Project Engineering congratulates the **J. R. Battaloras** on the birth of a daughter, **Teresa Marie**, who checked in at four pounds, 12 ounces.

The Production Inspection gang had a fine picnic at Roane County Park, June 7 with boating and skiing the chief attractions—in addition to, of course, food . . . Fine boats were provided by **Worley, Sparks, Dyer, Gresham, Suffridge, Gillespie and Newsome** . . . Newcomers passing their skiing tests were **Ed and Dave Bailey, McGinnis and Till** . . . Several dunking failures, but who had a lot of fun, included **C. Brown, Cooley, Young and Cantrell** . . . **Frank Gragg** showed up well in the horseshoe pitching (without horses) . . . The women folks prepared tasty food and everyone except **Ed Gambill** overate . . . **Fred Uffleman** almost missed out on the pecan pie (what???) but managed to get the last morsel.

## MECHANICAL OPERATIONS

Z Area has **V. Henegar** vacationing in LaFollette . . . The boys in **Bill Simpson's** group hopes he recovers rapidly from his burned arm so he can return to their golf games . . . Get well wishes also go to **T. D. Tucker** and **J. L. Helms** . . . **J. H. Wiley** is welcomed to the department and best wishes go along with **H. C. Webb** on his new

job assignment . . . **B. G. Kiser** landed him a couple of big 'uns recently at Douglas Lake—but both were the pesky carp.

**C. D. Wells** has resigned from the Alloy Shop checker game—reasons undisclosed . . . **Kirby Duke** and **Jim Shelton** have joined a boat club and have purchased a boat, motor and trailer—pals can hardly wait to see Kirby on skis.

**B. W. West**, Tool Grinding and Machine Maintenance, is experiencing the smog and fog of Los Angeles and San Francisco . . . **J. C. Jones** is camping in the Smokies with a visit to Chattanooga on the vacation agenda . . . **H. L. Hixon** shined up his shoes and went to Florida for the sunshine . . . **H. L. Humphries** is visiting kin folks in Washington, D.C., for a couple of weeks . . . **E. W. Smith** is back from fishing and sightseeing in Florida . . . **W. B. Rutherford** is welcomed back after a stay in St. Mary's Hospital in Knoxville . . . **E. L. Pugh** has a new daughter-in-law—his son, an Army private at Aberdeen Proving Grounds, Md., **Ernest Floyd Pugh**, was married June 14, to Miss Anita Wright.

**N. J. Roberts** and **W. G. Gant**, Production Control, enjoyed the fruits of the Gant's family fishing trip last week, with Roberts reporting the Gants not only know how to catch fish, but also how to cook them . . . **Luther Phillips** is welcomed back after a two-week illness . . . The department extends a hearty welcome to **H. R. Olka** . . . Get well wishes are sent **C. E. Jennings**, on the misery list.

The General Machine Shop has **Sam W. Lindsay** and **T. W. Compton** as delegates to Daytona Beach. . . **Prentice D. Wirey** is visiting relatives in Indianapolis, Ind. . . **J. Sam McCarty** is visiting in Florida and Mississippi . . . **C. E. Graves** is seeing kin folks in Pennington Gap, Va., Detroit and Grand Rapids, Mich. . . **C. C. Jones** is visiting relatives in Bessemer, Ala. . . **Edward Douglass** is enjoying the hospitality of his brother in Cincinnati . . . **J. A. Morrison** is camping out over at Falls Creek State Park . . . **O. C. Duck** is spending a couple of weeks with his sister in Asheville, N.C. . . **I. W. Williams** is taking two weeks to do some fishing around Kingston with side trips to Chattanooga and Nashville . . . **C. F. Baker** is up in Gary, Ind., to visit relatives . . . **G. H. Byrge** and **H. H. Pratt** picked their Knoxville homes for vacation . . . So has **R. F. Knott**, who will play in the city golf tournament there . . . **B. M. Heidel** is staying at home in Harriman and **Frank N. Yod-zukinas** is doing likewise in Norris . . . **Harry T. Clark** is looking up kin folks in Huntsville, Ala. . . **K. M. Adkins** is just staying at home at home in Oak Ridge . . . **C. C. Chamberlain** took last week off to be with his sick wife in St. Mary's Hospital . . . **B. G. Cross**

is back from a rest in Knoxville and **E. E. Hickman** from a trip to Nashville . . . Rapid recovery wishes go to **Don Pitt** and also **D. H. Allen**.

## ALLOY

Alpha Five has **J. W. Harless** vacationing in Augusta, Ga., **R. H. Young** in Burrville, Tenn., **F. Lambdin** over in Alcoa, **C. Parrott** in Oak Ridge and Byrdstown and **M. W. Bailey** at home in Oak Ridge . . . Get well wishes are sent **D. V. Davis** and **M. C. Asbury** . . . The A Shift crew welcomes **H. F. West** back after his recent illness.

## FINANCE AND MATERIALS

**Don McMurray**, of Reproduction, is vacationing with his wife, Jo, in Daytona Beach and other interesting Florida points . . . **Pearl Lindsay** also is down there. **Martha Arp**, Material Control, and family are on an automobile tour to Washington, D.C., Niagara Falls, N.Y., Toronto, Canada, and other points north . . . **Edith Cruse** and her clan are in Panama City, Fla., for one week . . . **Georgia Rader** and her mother went to Punta Gorda, Fla., for a week.

## SHIFT SUPERINTENDENTS AND UTILITIES

**R. F. Farmer**, Steam Plant, is resting at home in Oak Ridge . . . **J. L. Hart** is up at Virginia Beach. . . **R. E. Ballew** is the Proud Pop of a six-pound, eight-ounce girl born June 16—he will be off this week to become acquainted with the young lady.

**Jeannie Granstaff** of the Plant Shift Superintendent's office, observed the week end with a hike up Mt. Le Conte . . . Relief Shift Super **H. N. Benninghoff** is entertaining relatives from Pennsylvania while vacationing this week—he also plans a trip to Chattanooga and Nashville.

**John Lay**, Utilities, is spending the week angling over at Norris Lake.

Speaking of horrible tunes—the **Colyum's** nomination for the week goes to "Witch Doctor," "Purple People Eaters" and "No Chemise, Please." Compared to those numbers, Elvis' "Houn' Dawg" is grand opry.

## Kinkaid-Hicks Lead Cut In Lenoir Loop

An even break of one and one-half points by the Kinkaid-Hicks team with the Gilliam brothers cut the lead of the former pair in the Lenoir City Golf League for Y-12ers to one slim point. Collins-Watson bounced into second place with a three-point forfeit from the disbanded Raper-Redding duo and another deadlock was registered by Henck-Clabough and Spradlin-Knott. Two-point triumphs were posted by Stinnett-Ware over Thompson-Rogers and by L. R. Loveless-Webster over W. E. Loveless-Houston.

**Knott** and **Kinkaid** tied at 40 for low scratch score and Webster had 43. Kinkaid lowered his tally to 33 with handicap for best of the session.



**THERE WERE BIG DOINS' AT BIG RIDGE STATE PARK** recently when the Y-12 D Shift aggregation held the first shift picnic of the season. At left are three prize winners in drawings—but without their prizes as the items had not been obtained before the shindig. From left are Jack Thomson,

Utilities, winner of an ice cream freezer; Diane Bridges, niece of Assistant Shift Superintendent George Kirtland, awaiting her picnic basket; and James W. Graves, Alpha Four; who will receive an ice box. Next to right a group of guests, old and young, enjoy swimming and splashing in the big pool.

Then to the dinner tables for the usual fine picnic fare. At far right D Shift Superintendent Steve Porter, gaudily bedecked for the occasion, consumes a jar of strawberries raised by his aide, George Kirtland. Similar events are being planned for the summer by other shifts.